

MAR 30 2005

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24337 7590 03/14/2005

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Jerry A. Miller, Reg. No. 30779 (Depositor's name)
 (Signature)
 3/30/2005 (Date)

03/31/2005 CNGUYEN1 00000016 10743418

01 FC:1504 300.00 OP
 02 FC:1501 1400.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10743,418	12/22/2003	John South Lewis III	MCNC-SRT-548.01	7518

TITLE OF INVENTION: LAYERED PHOTONIC CRYSTALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/14/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
THOMAS, BRANDIN	2873	359-296000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" Indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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 2 Jerry A. Miller
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

MCNC Research & Development Institute

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Research Triangle Park, NC

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
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- ☐ A check in the amount of the fee(s) is enclosed.
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☒ The Director is hereby authorized by charge ~~XXXXXXXXXX~~ or credit any overpayment, to Deposit Account Number 501267 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

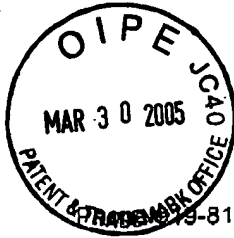
Typed or printed name Jerry A. Miller

Date 3/30/2005

Registration No. 30779

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FAX COVER SHEET

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To: U.S. Patent Office
Group: 2873
Conf. No.: 7518
From: Jerry A. Miller
Re: Serial Number: 10/743,418
Filing Date: 12/22/2003
Dated: March 30, 2005


Honorable Commissioner:

Following is a fee transmittal for the Issue Fee, along with a Credit Card Payment Form for the above application.

You are authorized to charge any underpayment to deposit account 501267.

☒ I hereby certify that this communication is being transmitted by fax to the US Patent and Trademark Office on the date indicated above.

Respectfully submitted,



Jerry Miller
Registration No. 30,779

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PAGE 1/4 * RCVD AT 3/30/2005 6:28:07 PM [Eastern Standard Time] * SVR:USPTO-EFXXRF-2/1 * DNIS:7464000 * CSID:919 816 9982 * DURATION (mm-ss):01-52